

(12) United States Patent

CONTENT IN THE ITUNESTM

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claimer.

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UNAUTHORIZED RECORDING OF MEDIA

Edward Vincent Fitzgerald, Santa

Subject to any disclaimer, the term of this

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This patent is subject to a terminal dis-

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Risan et al.

ENVIRONMENT

(*) Notice:

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(54) METHOD AND SYSTEM FOR PREVENTING 6,230,268 B1 6,442,285 B2* 6.601.046 B1

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ABSTRACT

A method and system for preventing unauthorized recording of media content in an iTunesTM environment. Embodiment of the method begins by activating a compliance mechanism in response to receiving media content at a client system. The media content is received from a content provider providing content in a format compatible with an iTunes™ media sermedia content presentation ndling the media content ne compliance mechanism. ing a data output path carnt system with the complimethod directs the media coupled that is coupled to ne data output path. In this d is capable of selectively itent.

wing Sheets

(52)	H04K 1/00 H04L 9/00 G06F 15/16 U.S. Cl	() (2		01; 726/30; 726/33; 5: 705/57; 709/231	vice. Also application operable	n a format coro, the client sy on that is cap thereon and cood continues	vstem has a m pable of han coupled to the
(58)	Field of Classification Search				rying the media content of the client ance mechanism. Thereafter, the n content to a custom media device c the compliance mechanism via the way, the embodiment of the method restricting output of the media cont		
(56)	References Cited U.S. PATENT DOCUMENTS 5,845,281 A 12/1998 Benson et al.						
	6,209,092 B1	400	Linnartz	Client logs in to network Server initiates registration Client enters registration information User ID delivered to client's computer CCM installed in client computer Client enters user ID and password Updated CCM installed Client requests media file/play list Keyed play list is returned Media player application sends request CCM governs certain media player functions and certain media pathways	Web'application server 250	User information stored User information stored User ID validated CCM version checked Valid authorization returns tey. Key appended to play list Application type checked and user key validated	User and Media File Database 450 Coppliance Mechanism 300
			Computer 210	Authorized user gets issued a redirect to current location with current user key Client application makes new request Media returned Authorization data sent to server Server sends data allowing playing of file CCM verifies rules compliance during media	Content server 251	\iff	Content Database